

WEST Search History for Application 09831843

Creation Date: 2009071918:27

(6418408 6493664 6691092 5517595 6298322 6233550 6475245 6397175 6678649 6014618 4860355 4969192 6393390 6801887 6434519 6202048 5384891 5749065 5787391 5970444 6230124 6205423 6223151 6223151 5884253 6324505 6449592 6640209 6754630 5023910 5179626 6131084 6199037 5195168 6260017 4815135 5664052 5778337 5809455 5704003 6226604 6226604 6421638 6549885 5680508 4791670 4975956 5012518 5307441 5495555).pn.PGPB, USPT, EPAB, JPAB, TDBD OR 12-07-2008
((6418408 6493664 6691092 5517595 6298322 6233550 6475245 6397175 6678649 6014618 4860355 4969192 6393390 6801887 6434519 6202048 5384891 5749065 5787391 5970444 6230124 6205423 6223151 6223151 5884253 6324505 6449592 6640209 6754630 5023910 5179626 6131084 6199037 5195168 6260017 4815135 5664052 5778337 5809455 5704003 6226604 6226604 6421638 6549885 5680508 4791670 4975956 5012518 5307441 5495555).pn.) and pitchPGPB, USPT, EPAB, JPAB, TDBD OR 12-07-2008
((6418408 6493664 6691092 5517595 6298322 6233550 6475245 6397175 6678649 6014618 4860355 4969192 6393390 6801887 6434519 6202048 5384891 5749065 5787391 5970444 6230124 6205423 6223151 6223151 5884253 6324505 6449592 6640209 6754630 5023910 5179626 6131084 6199037 5195168 6260017 4815135 5664052 5778337 5809455 5704003 6226604 6226604 6421638 6549885 5680508 4791670 4975956 5012518 5307441 5495555).pn. and pitch) and (vector adj quantization)PGPB, USPT, EPAB, JPAB, TDBD OR 12-07-2008
((6418408 6493664 6691092 5517595 6298322 6233550 6475245 6397175 6678649 6014618 4860355 4969192 6393390 6801887 6434519 6202048 5384891 5749065 5787391 5970444 6230124 6205423 6223151 6223151 5884253 6324505 6449592 6640209 6754630 5023910 5179626 6131084 6199037 5195168 6260017 4815135 5664052 5778337 5809455 5704003 6226604 6226604 6421638 6549885 5680508 4791670 4975956 5012518 5307441 5495555).pn. and pitch and (vector adj quantization)) and (analysis adj by adj synthesis)PGPB, USPT, EPAB, JPAB, TDBD OR 12-07-2008
((6418408 6493664 6691092 5517595 6298322 6233550 6475245 6397175 6678649 6014618 4860355 4969192 6393390 6801887 6434519 6202048 5384891 5749065 5787391 5970444 6230124 6205423 6223151 6223151 5884253 6324505 6449592 6640209 6754630 5023910 5179626 6131084 6199037 5195168 6260017 4815135 5664052 5778337 5809455 5704003 6226604 6226604 6421638 6549885 5680508 4791670 4975956 5012518 5307441 5495555).pn. and pitch and (vector adj quantization)) and synthesis\$PGPB, USPT, EPAB, JPAB, TDBD OR 12-07-2008
((6418408 6493664 6691092 5517595 6298322 6233550 6475245 6397175 6678649 6014618 4860355 4969192 6393390 6801887 6434519 6202048 5384891 5749065 5787391 5970444 6230124 6205423 6223151 6223151 5884253 6324505 6449592 6640209 6754630 5023910 5179626 6131084 6199037 5195168 6260017 4815135 5664052 5778337 5809455 5704003 6226604 6226604 6421638 6549885 5680508 4791670 4975956 5012518 5307441 5495555).pn. and pitch and (vector adj quantization) and synthesis\$) and analy\$PGPB, USPT, EPAB, JPAB, TDBD OR 12-07-2008
((6418408 6493664 6691092 5517595 6298322 6233550 6475245 6397175 6678649 6014618 4860355 4969192 6393390 6801887 6434519 6202048 5384891 5749065 5787391 5970444 6230124 6205423 6223151 6223151 5884253 6324505 6449592 6640209 6754630 5023910 5179626 6131084 6199037 5195168 6260017 4815135 5664052 5778337 5809455 5704003 6226604 6226604 6421638 6549885 5680508 4791670 4975956 5012518 5307441 5495555).pn. and pitch and (vector adj quantization) and synthesis\$ and analy\$) and SEWPGPB, USPT, EPAB, JPAB, TDBD OR 12-07-2008

((6418408 6493664 6691092 5517595 6298322 6233550 6475245 6397175 6678649 6014618 4860355 4969192 6393390 6801887 6434519 6202048 5384891 5749065 5787391 5970444 6230124 6205423 6223151 6223151 5884253 6324505 6449592 6640209 6754630 5023910 5179626 6131084 6199037 5195168 6260017 4815135 5664052 5778337 5809455 5704003 6226604 6226604 6421638 6549885 5680508 4791670 4975956 5012518 5307441 5495555).pn.) and SEWPGPB, USPT, EPAB, JPAB, TDBD OR 12-07-2008 704/\$.ccls.PGPB, USPT, EPAB, JPAB, TDBD OR 12-07-2008 (704/\$.ccls.) and SEWPGPB, USPT, EPAB, JPAB, TDBD OR 12-07-2008 (704/\$.ccls. and SEW) and (704/230).ccls.PGPB, USPT, EPAB, JPAB, TDBD OR 12-07-2008 (704/\$.ccls. and SEW) and (704/220).ccls.PGPB, USPT, EPAB, JPAB, TDBD OR 12-07-2008 (704/\$.ccls. and SEW) and (704/219).ccls.PGPB, USPT, EPAB, JPAB, TDBD OR 12-07-2008 (704/\$.ccls. and SEW) and (704/205).ccls.PGPB, USPT, EPAB, JPAB, TDBD OR 12-07-2008 (704/\$.ccls. and SEW and (704/205).ccls.) and @pd > 20080106PGPB, USPT, EPAB, JPAB, TDBD OR 12-07-2008

Interference Searches

| Query | DB | Op. | Plur. | Thes. | Date |
|--|------------------|-----|-------|-------|------------|
| (704/ \$.ccls. and SEW and (704/205).ccls.) and @ pd > 20081207 | PGPB | OR | YES | | 07-19-2009 |
| ((6418408 6493664 6691092 5517595 6298322 6233550 6475245 6397175 6678649 6014618 4860355 4969192 6393390 6801887 6434519 6202048 5384891 5749065 5787391 5970444 6230124 6205423 6223151 5884253 6324505 6449592 6640209 6754630 5023910 5179626 6131084 6199037 5195168 6260017 4815135 5664052 5778337 5809455 5704003 6226604 6226604 6421638 6549885 5680508 4791670 4975956 5012518 5307441 5495555).pn. and pitch and (vector adj quantization) and synthesi \$ 5 and analy \$ 5) and SEW | PGPB | OR | YES | | 07-19-2009 |
| 704/230.ccls. and SEW and (vector adj quantization) and (analysis by synthesis) and bitrate and pitch and dispersion and phase | PGPB | OR | YES | | 07-19-2009 |
| (704/230.ccls.) and SEW and (vector adj quantization) and (analysis by synthesis) and bitrate and pitch and dispersion and phase | PGPB | OR | YES | | 07-19-2009 |
| SEW and (vector adj quantization) and (analysis by synthesis) and bitrate and pitch and dispersion and phase | PGPB | OR | YES | | 07-19-2009 |
| (SEW and (vector adj quantization) and (analysis by synthesis) and bitrate and pitch and dispersion and phase) | PGPB, USPT, UPAD | OR | YES | | 07-19-2009 |

Prior Art Searches

| Query | DB | Op. | Plur. | Thes. | Date |
|--|--|-----|-------|-------|------------|
| (6418408 6493664 6691092 5517595 6298322 6233550 6475245 6397175 6678649 6014618 4860355 4969192 6393390 6801887 6434519 6202048 5384891 5749065 5787391 5970444 6230124 6205423 6223151 6223151 5884253 6324505 6449592 6640209 6754630 5023910 5179626 6131084 6199037 5195168 6260017 4815135 5664052 5778337 5809455 5704003 6226604 6226604 6421638 6549885 5680508 4791670 4975956 5012518 5307441 5495555).pn. | PGPB, USPT, EPAB, JPAB, TDBD | OR | YES | | 07-19-2009 |
| ((6418408 6493664 6691092 5517595 6298322 6233550 6475245 6397175 6678649 6014618 4860355 4969192 6393390 6801887 6434519 6202048 5384891 5749065 5787391 5970444 6230124 6205423 6223151 6223151 5884253 6324505 6449592 6640209 6754630 5023910 5179626 6131084 6199037 5195168 6260017 4815135 5664052 5778337 5809455 5704003 6226604 6226604 6421638 6549885 5680508 4791670 4975956 5012518 5307441 5495555).pn.) and pitch | PGPB, USPT, EPAB, JPAB, TDBD | OR | YES | | 07-19-2009 |
| ((6418408 6493664 6691092 5517595 6298322 6233550 6475245 6397175 6678649 6014618 4860355 4969192 6393390 6801887 6434519 6202048 5384891 5749065 5787391 5970444 6230124 6205423 6223151 6223151 5884253 6324505 6449592 6640209 6754630 5023910 5179626 6131084 6199037 5195168 6260017 4815135 5664052 5778337 5809455 5704003 6226604 6226604 6421638 6549885 5680508 4791670 4975956 5012518 5307441 5495555).pn. and pitch) and (vector adj quantization) | PGPB, USPT, EPAB, JPAB, TDBD | OR | YES | | 07-19-2009 |
| ((6418408 6493664 6691092 5517595 6298322 6233550 6475245 6397175 6678649 6014618 4860355 4969192 6393390 6801887 6434519 6202048 5384891 5749065 5787391 5970444 6230124 6205423 6223151 6223151 5884253 6324505 6449592 6640209 6754630 5023910 5179626 6131084 6199037 5195168 6260017 4815135 5664052 5778337 5809455 5704003 6226604 6226604 6421638 6549885 5680508 4791670 4975956 5012518 5307441 5495555).pn. and pitch and (vector adj quantization)) and (analysis adj by adj synthesis) | PGPB, USPT, EPAB, JPAB, TDBD | OR | YES | | 07-19-2009 |
| ((6418408 6493664 6691092 5517595 6298322 6233550 6475245 6397175 6678649 6014618 4860355 4969192 6393390 6801887 6434519 6202048 5384891 5749065 5787391 5970444 6230124 6205423 6223151 6223151 5884253 6324505 6449592 6640209 6754630 5023910 5179626 6131084 6199037 5195168 6260017 4815135 | PGPB, USPT, EPAB, JPAB, TDBD | OR | YES | | 07-19-2009 |

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|--|--|----|-----|--|------------|
| 5664052 5778337 5809455 5704003 6226604 6226604 6421638 6549885 5680508 4791670 4975956 5012518 5307441 5495555).pn. and pitch and (vector adj quantization)) and synthesi\$5 | | | | | |
| ((6418408 6493664 6691092 5517595 6298322 6233550 6475245 6397175 6678649 6014618 4860355 4969192 6393390 6801887 6434519 6202048 5384891 5749065 5787391 5970444 6230124 6205423 6223151 6223151 5884253 6324505 6449592 6640209 6754630 5023910 5179626 6131084 6199037 5195168 6260017 4815135 5664052 5778337 5809455 5704003 6226604 6226604 6421638 6549885 5680508 4791670 4975956 5012518 5307441 5495555).pn. and pitch and (vector adj quantization) and synthesi\$5) and analy\$5 | PGPB, USPT, EPAB, JPAB, TDBD | OR | YES | | 07-19-2009 |
| ((6418408 6493664 6691092 5517595 6298322 6233550 6475245 6397175 6678649 6014618 4860355 4969192 6393390 6801887 6434519 6202048 5384891 5749065 5787391 5970444 6230124 6205423 6223151 6223151 5884253 6324505 6449592 6640209 6754630 5023910 5179626 6131084 6199037 5195168 6260017 4815135 5664052 5778337 5809455 5704003 6226604 6226604 6421638 6549885 5680508 4791670 4975956 5012518 5307441 5495555).pn. and pitch and (vector adj quantization) and synthesi\$5 and analy\$5) and SEW | PGPB, USPT, EPAB, JPAB, TDBD | OR | YES | | 07-19-2009 |
| ((6418408 6493664 6691092 5517595 6298322 6233550 6475245 6397175 6678649 6014618 4860355 4969192 6393390 6801887 6434519 6202048 5384891 5749065 5787391 5970444 6230124 6205423 6223151 6223151 5884253 6324505 6449592 6640209 6754630 5023910 5179626 6131084 6199037 5195168 6260017 4815135 5664052 5778337 5809455 5704003 6226604 6226604 6421638 6549885 5680508 4791670 4975956 5012518 5307441 5495555).pn.) and SEW | PGPB, USPT, EPAB, JPAB, TDBD | OR | YES | | 07-19-2009 |
| 704/\$.ccls. | PGPB, USPT, EPAB, JPAB, TDBD | OR | YES | | 07-19-2009 |
| (704/\$.ccls.) and SEW | PGPB, USPT, EPAB, JPAB, TDBD | OR | YES | | 07-19-2009 |
| (704/\$.ccls. and SEW) and (704/230).ccls. | PGPB, USPT, EPAB, | OR | YES | | 07-19-2009 |

| | | | | | |
|--|--|----|-----|--|------------|
| | JPAB, TDBD | | | | |
| (704/\$.ccls. and SEW) and (704/220),ccls. | PGPB, USPT, EPAB, JPAB, TDBD | OR | YES | | 07-19-2009 |
| (704/\$.ccls. and SEW) and (704/219),ccls. | PGPB, USPT, EPAB, JPAB, TDBD | OR | YES | | 07-19-2009 |
| (704/\$.ccls. and SEW) and (704/205),ccls. | PGPB, USPT, EPAB, JPAB, TDBD | OR | YES | | 07-19-2009 |
| (704/\$.ccls. and SEW and (704/205).ccls.) and @pd > 20081207 | PGPB, USPT, EPAB, JPAB, TDBD | OR | YES | | 07-19-2009 |